Page 1

Saturday, March 20, 2010 9:50:51 AM

Item ID:

D3915-041

Accept

Setup Start

Stop



Revision ID:

Item Name:

Required Date: 3/31/2010

Light Lid ass'y, Long lid

Start Date:

3/22/2010

Start Oty: 1.00

Req'd Qty: 1.00

Cust Item ID:

Customer:

Řun

Reference:

Approvals:

Process Plan: MF

Date: 10-3-20 Tooling:

Date: Date:

Stop

Sequence ID/ Operation Work Center ID Description

QC:

Set Up/ **Run Hours**

SPC (Y/N):

Draw Number Draw Rev.

Accept Plan Qty Code

Reject Qty

St 10/04/01

Number Stamp

Draw Nbr

Revision Nbr

Dev D3915

100

Weld per dwg A/R Aluminum rod Batch: 1/1/2860.00 Large Fab



Large Fab

Large Fab

Memo

1- assemble ribs, weld as per dwg D3915

Date:

****DO NOT WELD THE (4) CORNERS. GRIND OFF CORNERS TO HAVE A 1/8" GAP TO GET THE ACID AND ALODINE OUT OF BASKET LID

FRAME****

2- weld hinge, label plate and Mounting plates as per dwg D3915

110

QC9- Inspect visual per QSI004- Fusion Welds

0.00

0.00



QC

Memo

0.00

10.04.01

Quality Control

Dart	Aeros	pace	Ltd

W/O:			W	ORK ORDER CHANG	ES		-	N-9-11	•
DATE	STEP	PRO	CEDURE CH	ANGE	Ву	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector
<u></u>			N + + 1716						
Part No	:	PAR #:	Fault Cate	egory:	_ NCR: Yes	No DQ A	۸:	_ Date: _	
	R	esolution:	Dispositi	on:	_ QA: N/C CI	osed:		Date: _	
NCR:			WORK ORD	PER NON-CONFORMA	NCE (NCR	1)			
DATE	STEP	Description of NC Section A	Initial	Corrective Action Section Action Description	Sign &				Approval QC Inspector
			Chief Eng	Chief Eng	Date				
	}								

Work Order ID 57075

Saturday, March 20, 2010 9:50:51 AM

Page 2

Item ID:

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Customer:

Reference:

Approvals:

Process Plan:

Date:

Tooling:

Date:

Run Start

QC:

Date:

SPC (Y/N):

Date:

Stop

Sequence ID/ **Work Center ID**

120



Quality Control

Operation Description

QC5- Inspect part completeness to step on W/O

Set Up/ **Run Hours** Draw Number Draw Rev.

Plan Accept Code Qty

Reject **Qty**

Insp. Reject Number Stamp

0.00

To Approve Rev & Duy that is Attached

130

HandFinish

Hand Finishing

Chemical Conversion Coat per QSI005 4.1

BR 10-4-1

Memo

ENSURE TO RINSE CAREFULLY ACID AND ALODINE

140

Large Fab Large Fab

Weld per dwg A/R Aluminum rod Batch:

4112860

Memo

0.00

0.00

1- weld (4) corners

N 10/04/01

Dart Aerospace Ltd W/O: **WORK ORDER CHANGES** Approval **Approval** DATE STEP PROCEDURE CHANGE By Date Qty Chief Eng / QC Inspector Prod Mgr Part No: ______ PAR #: ____ Fault Category: _____ NCR: Yes No DQA: ___ Date: ___ Resolution: _____ Disposition: ____ QA: N/C Closed: ____ Date: ____ **WORK ORDER NON-CONFORMANCE (NCR)** NCR: **Corrective Action** Section B **Description of NC** Verification Approval DATE **STEP** Approval Initial Sign & **Action Description** Section A Chief Eng QC Inspector Section C Chief Eng Date Chief Eng

NOTE: Date & initial all entries

H:\fFORMS\Quality Assurance\approved QA\NCRWO RevE

Work Order ID 57075

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Item ID:

D3915-041

Accept

Setup Start



Revision ID:

Item Name:

Light Lid ass'y, Long lid

Start Date:

Required Date: 3/31/2010

3/22/2010

QC:

Start Oty: 1.00

Req'd Qty: 1.00



Date: ______

Cust Item ID:

Customer:

Draw

Number

Reference:

Approvals:

Date:

Tooling:

Date: _____

Draw

Rev.

Plan

Code

Run

Reject

Qty

Start

Stop



Number Stamp

Insp.

Process Plan:

SPC (Y/N):

Set Up/

Date:

Accept

Stop

Reject

Sequence ID/ **Work Center ID**

170

Quality Control

Operation Description

QC3- Inspect Part Finish

Memo

Run Hours

0.00

0.00

0.00

0.00

Qty

180

HandFinish Hand Finishing Assemble as per dwg

1- Install webbing as per dwg

2- Install placard and label as per dwg

Memo

QC5- Inspect part completeness to step on W/O

Assembled to New A Day

0.00 8 10/04/05

190

Quality Control

Dart Aerospace Ltd

W/O:			W	ORK ORDER CHANC	GES			4	****	
DATE	STEP	PRO	OCEDURE CHA	NGE		Ву	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector
Part No		PAR #:	Fault Cate	gory:	_ NCR:	Yes N	lo DQ	\:	_ Date: _	
	Re	esolution:	Dispositio	on:	QA: N	/C Clo	sed:		Date: _	
NCR:		WORK ORDER NON-CONFORMANCE (NCR)						-		
DATE	STEP Description of NC Corrective Action Section B						Verification Approval			Approval
	J	Section A	Initial Chief Eng	Action Description Chief Eng		Sign & Date	Section		Chief Eng	QC Inspector
						· · · · · ·				

Work Order ID 57075

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Saturday, March 20, 2010 9:50:51 AM

Item ID:

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Accept



Setup Start

Stop



Revision ID:

Item Name:

Light Lid ass'y, Long lid

Start Date:

Required Date: 3/31/2010

3/22/2010

QC:

Start Qty: 1.00

Req'd Qty: 1.00



Cust Item ID:

Customer:

Draw

Number

Reference:

Approvals:

Process Plan:

Date: Date:

Tooling: SPC (Y/N):

Set Up/

Run Hours

Date:

Draw

Rev.

Plan

Code

Accept

Qty

Date:

Run

Reject

Qty

Start

Reject

Number

Stop

Insp.

Stamp

Sequence ID/

Work Center ID

200

Packaging

Operation Description

Identify as per dwg & Stock Location:

57140

Memo

0.00

0.00

Packaging

210 QC21- Final Inspection - Work Order Release 0.00

OC Quality Control Memo

0.00

RELEASED

Dart Aerospace Ltd

	•								
W/O:			WC	RK ORDER CHANG	ES			***	
DATE	STEP	PRO	OCEDURE CHA	NGE	Ву	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector
Part No		PAR #:							
	Res	solution:	Dispositio	າ:	_ QA: N/C CI	osed:		Date: _	
NCR:			WORK ORDI	ER NON-CONFORMA	NCE (NCF	1)			
DATE	STEP	Description of NC		Corrective Action Section		Verific	cation	Approval	Approval
	-	Section A	Initial Chief Eng	Action Description Chief Eng	Sign & Date	Secti	on C	Chief Eng	QC Inspector
	-								
								: :	
•									

Picklist Print

Saturday, March 20, 2010 9:50:51 AM

Work Order ID: 57075

D3915-041

Parent Item Name: Light Lid ass'y, Long lid

Comments:

Parent Item:

IPP Rev: A new issue DD 10.03.19 verified by: FC



Start Date: 3/22/2010

Required Date: 3/31/2010

Start Oty 1 00

Required Oty: 1.00

Comments:	IPP Rev:A new iss	sue DD 10.03.19	verifie	d by:EC				,	Start Qty: 1.00)	Required Qty	y: 1.00
Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Remaining Qty To Pick	Qty Issued	Date Issued	Status
D2957 Mounting Plate	 	Manufactured	No			100	Each	6.0000	4.0000			
				Warehou	<u>ise</u>	Loc	<u>Qty</u>	Loc Code				
				<u>Loca</u>						\sim	1.	
				Main Wa	rehouse			විර	88077	(\mathcal{U}_{X})	-SM 10	0/03/3/
				WA	20070		6		_		V D .	103131
					29869 36399		2 1		_			
					56660		3					
D3915-1		Manufactured	No			100	Each	0.0000	2.0000 	REIN	89	1/10/03/3/
Rib									1105111551	13.3.70		
D4016-5		Manufactured	No			100	Each	6.0000	3.0000		SY 10	0/03/3/
Hinge Half, Light Lid				Warehou	ıse	Loc	Otv	Loc Code				
				Loca								
				Main Wa	rehouse		B <i>5</i>	6951		$(\mathcal{S}_{\mathbf{v}})$		
				ENG			6		_			
					56075		6		_			
D4019-3		Manufactured	No			100	Each	0.0000	3.0000	3 5 709	2(3)	M 10/03/31
Rib			M-			100	rt.	0.0000				
D4035-045		Manufactured	No			100	Each	0.0000	1.0000	35697	20	St 10/08/21

W/O:			WC	RK ORDER CHAN	GES				······································
DATE	STEP	PRO	OCEDURE CHA	NGE	Ву	Dat	te Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector
			-					-	
			, 10 mm						
Part No	:	PAR #:	Fault Cate	gory:	NCR: Ye	s No	DQA:	Date:	
		esolution:							
NCR:				R NON-CONFORM					
DATE	DATE STED Description of NC Corrective Action Section B					V	erification	Approval	Approval
DATE	STEP	Section A	Initial Chief Eng	Action Description Chief Eng	Sigi Da	1 &	Section C	Chief Eng	QC Inspector
 									

Picklist Print

Saturday, March 20, 2010 9:50:51 AM

Work Order ID: 57075

Parent Item:

D3915-041

Parent Item Name:

Light Lid ass'y, Long lid

Comments:

IPP Rev:A new issue DD 10.03.19 verified by:EC



Start Date: 3/22/2010

Required Date: 3/31/2010

Page 2

Start Qty: 1.00

Required Qty: 1.00

Comments:	FF KCV.A IICW ISS	iuc DD 10.03.17	VCITIC	d by.LC				•	Start Qty. 1.00	1.00	equired Qiy	. 1.00
Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Remaining Qty To Pick	Qty Issued	Date Issued	Status
D4035-047 Lid Rib Assembly, Aft (Lig		Manufactured	No			100	Each	0.0000	1.0000 	56977		D10/03/31
D4056-1		Manufactured	No			100	Each	2.0000	1.0000			
Laberrate				Wareho	<u>use</u>	Loc	<u>Qty</u>	Loc Code				
				Loca	ıtion					_		0.1
				Main Wa	rehouse				B56	938 (1)	_	10/03/31
				WA			2		_			וכוב סנטו כע
					56661		2		_			
D2728-1	11 01 180 3	Manufactured	No			180	Each	0.0000	1.0000	1 11	1	105
Dart Logo label										4)	0/04/	100
D4029-041		Manufactured	No			180	Each	0.0000	1.0000			95/0/04/05
									يح ا	-6965)-B16	363
Webbing (Long Basket) D4086-220	•	Manufactured	No			180	Each	0.0000	1.0000	.		
Placard, Max Load		A.				Ø	3 5497	rs		1510	104/	25

Dart Aerospace Ltd

W/O:			WC	ORK ORDER CHA	ANGES					•
DATE	STEP	PR	OCEDURE CHA	NGE		Ву	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector
							· · · · · · · · · · · · · · · · · · ·	_	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	
Part No	:	PAR #:	Fault Cate	gory:	NCI	R: Yes	No DQ	A:	Date: _	
		solution:								
NCR:			WORK ORDI	ER NON-CONFO	RMANCE	(NCR	3)			
DATE	re cten Describuon of NC				Section B		Verific	cation	Approval	Approval
DAIL	SILF	Section A	Initial Chief Eng	Action Descript Chief Eng	tion 	Sign & Date	Secti		Chief Eng	QC inspector
									1	
					· · · · · · · · · · · · · · · · · · ·					
										,

Picklist Print

Saturday, March 20, 2010 9:50:51 AM

Work Order ID: 57075

Parent Item:

D3915-041

Parent Item Name: Light Lid ass'y, Long lid

Comments:

IPP Rev:A new issue DD 10.03.19 verified by:EC

Start Date: 3/22/2010

Required Date: 3/31/2010

Page 3

Start Qty: 1.00

Required Qty: 1.00

Component Item ID/	Replacement	Mfg/	Bin	Primary	Last	Route	Unit of	Qty on	Remaining	Qty	Date	Status
Item Name	Item ID	Purch	Item	Location	Location	Seq ID	Measure	Hand	Qty To Pick	Issued	Issued	
MS20600-AD4W5		Purchased	No			180	Each	758.0000	34.0000	£510	104/0	/

Blind Rivet

<u>Warehouse</u>	Loc Qty	Loc Code
Location		
Main Warehouse		
ST321	758	

ST321 758
110523 212
111477 546
180 Each

Purchased No

8811181 8811 1888 8 1881 1881 1881 8 1881 8 1881 8 1881 8 1881 8 1881 8 1881 8 1881 8 1881 8 1881 8 1881 8 18

Washer

NAS1149DN416J

M 13910

34.0000

0.0000

34

)_ 450/04/05

Dart Aerospace L	Ltd
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W/O:		WORK ORDER CHA	NGES				
DATE STEP		PROCEDURE CHANGE		Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector
		Change MS20600AD4-5 to MS20600AD4-3	\$	2/2/05	32	B	10 cm 05
		h 1106375				CHILD	1000

Part No:		PAR #: Fault Category:	NCR: Yes No DQA:	_ Date:	
	Resolution:	Disposition:	QA: N/C Closed:	Date:	
NCR:		WORK ORDER NON-COI	NFORMANCE (NCR)		

Nort.									
DATE		Description of NC		Corrective Action Section B					
	STEP	Section A	Initial Chief Eng	Action Description Chief Eng	Sign & Date	Verification Section C	Approval Chief Eng	Approval QC Inspector	
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						:			
						,			
						·			





